

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---|---|------------------|---------|------------------|
| S1 | 892 | 380/201.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2007/02/01 15:37 |
| S2 | 15 | S1 and (source device and sink device and authentication key) | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2007/02/01 13:35 |
| S3 | 10 | S2 and key exchange | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2007/02/01 13:36 |
| S4 | 9 | S3 and control signals | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2007/02/01 13:36 |
| S5 | 5 | S4 and (encrypt and decrypt) | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2007/02/01 13:37 |
| S6 | 400 | S1 and (video and source) | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2007/02/01 15:38 |
| S7 | 282 | S6 and (video and display) | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2007/02/01 15:38 |
| S8 | 71 | S7 and (authentication and key and exchange) | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2007/02/01 15:39 |
| S9 | 22 | S8 and (audio and video and data and packets) | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2007/02/01 15:41 |
| S10 | 17 | S9 and (encrypt\$ and decrypt\$) | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2007/02/01 16:21 |
| S11 | 17 | S10 and (control and signals) | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2007/02/01 15:43 |

EAST Search History

| | | | | | | |
|-----|-----|--|---|-----|----|------------------|
| S12 | 17 | S10 and (control and packet) | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2007/02/01 15:43 |
| S13 | 268 | S1 and (DVD and player) | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2007/02/01 16:22 |
| S14 | 166 | S13 and (video and display) | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2007/02/01 16:24 |
| S15 | 62 | S14 and (authentication and key) | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2007/02/01 16:29 |
| S16 | 10 | S2 and (DVD and player) | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2007/02/01 16:30 |
| S17 | 9 | S16 and (video and display) | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2007/02/02 08:27 |
| S18 | 892 | 380/201.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2007/02/02 11:01 |
| S19 | 0 | S18 and (Vsync and Hsync ad CNTL3) | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2007/02/02 08:28 |
| S20 | 5 | S18 and (Vsync) | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2007/02/02 08:30 |
| S21 | 677 | S18 and (control signals) | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2007/02/02 08:31 |
| S22 | 17 | S21 and (video and source device and display and sink and device) | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2007/02/02 10:43 |
| S23 | 12 | S22 and (source device and sink device and authentication key) | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2007/02/02 10:24 |

EAST Search History

| | | | | | | |
|-----|-----|---|---|-----|----|------------------|
| S24 | 1 | S23 and (CNTL3) | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2007/02/02 09:23 |
| S25 | 314 | 380/203.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2007/02/02 10:54 |
| S26 | 3 | S25 and (source device and sink device and authentication key) | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2007/02/02 10:28 |
| S27 | 3 | S25 and (source device and sink device and authentication key and control and signals) | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2007/02/02 10:51 |
| S28 | 2 | S26 and (transmission and protocol and control and signals) | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2007/02/02 10:36 |
| S29 | 15 | S18 and (source device and sink device and authentication key) | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2007/02/02 10:44 |
| S30 | 14 | S29 and (encryption and control) | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2007/02/02 10:45 |
| S31 | 8 | S29 and (encryption and decryption and control) | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2007/02/02 11:37 |
| S32 | 1 | S29 and (encryption and decryption and control and Vsync) | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2007/02/02 10:50 |
| S33 | 1 | S25 and (source device and sink device and authentication key and asynchronous and signals) | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2007/02/02 10:51 |
| S34 | 94 | S25 and (encryption and decryption and control and signals) | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2007/02/02 10:55 |
| S35 | 1 | S34 and (video and source device and video and display and sink and device) | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2007/02/02 11:01 |

EAST Search History

| | | | | | | |
|-----|-----|---|---|-----|----|------------------|
| S36 | 0 | S34 and (video and source device and video and display and sink and device and timing and signals) | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2007/02/02 11:01 |
| S37 | 204 | S18 and (timing and signals) | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2007/02/02 11:09 |
| S38 | 5 | S37 and (video and source and device and video and display sink and device) | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2007/02/02 11:21 |
| S39 | 35 | S37 and (encryption and decryption and data and packet) | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2007/02/02 11:10 |
| S40 | 5 | S38 and (video and source and device and video and display sink and device) | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2007/02/02 11:23 |
| S41 | 706 | 725/31.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2007/02/02 11:32 |
| S42 | 3 | S39 and (source and device and sink and device) | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2007/02/02 11:36 |
| S43 | 0 | S41 and (encrytion and decryption and timing and signals) | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2007/02/02 11:38 |
| S44 | 0 | S41 and (encrytion and decryption and timing and signals) | US-PGPUB; USPAT | AND | ON | 2007/02/02 11:39 |
| S45 | 319 | 713/161.ccls. | US-PGPUB; USPAT | AND | ON | 2007/02/02 14:11 |
| S46 | 0 | S45 and (source and device and sink and device and authenticaiton and key) | US-PGPUB; USPAT | AND | ON | 2007/02/02 11:55 |
| S47 | 4 | S45 and (source and device and sink and device) | US-PGPUB; USPAT | AND | ON | 2007/02/02 11:55 |
| S48 | 39 | S45 AND ((timing and signals) OR (asynchronous and signals)) | US-PGPUB; USPAT | AND | ON | 2007/02/02 13:58 |
| S49 | 18 | S48 and (encryption and decryption) | US-PGPUB; USPAT | AND | ON | 2007/02/02 13:40 |
| S50 | 1 | S49 and (source and device and sink and device) | US-PGPUB; USPAT | AND | ON | 2007/02/02 13:41 |

EAST Search History

| | | | | | | |
|-----|-----|--|-----------------|-----|----|------------------|
| S51 | 2 | S48 and (source and device and sink and device) | US-PGPUB; USPAT | AND | ON | 2007/02/02 13:59 |
| S52 | 367 | 713/169.ccls. | US-PGPUB; USPAT | AND | ON | 2007/02/02 14:00 |
| S53 | 5 | S52 and (source and device and sink and device) | US-PGPUB; USPAT | AND | ON | 2007/02/02 14:03 |
| S54 | 3 | S53 and ((timing and signals) or (asynchronous and signals)) | US-PGPUB; USPAT | AND | ON | 2007/02/02 14:10 |
| S55 | 3 | S53 and ((control and character) or (asynchronous and signals)) | US-PGPUB; USPAT | AND | ON | 2007/02/02 14:10 |
| S56 | 84 | S45 and (control and character) | US-PGPUB; USPAT | AND | ON | 2007/02/02 14:11 |
| S57 | 97 | S45 and ((control and character) or (timing and signal)) | US-PGPUB; USPAT | AND | ON | 2007/02/02 14:13 |
| S58 | 1 | S57 and (source and device and sink and device) | US-PGPUB; USPAT | AND | ON | 2007/02/02 14:16 |
| S59 | 18 | S57 and (video and source and video and display) | US-PGPUB; USPAT | AND | ON | 2007/02/02 14:18 |
| S60 | 262 | 726/30.ccls. | US-PGPUB; USPAT | AND | ON | 2007/02/02 14:33 |
| S61 | 0 | S60 and (source and device and sink and device) | US-PGPUB; USPAT | AND | ON | 2007/02/02 14:23 |
| S62 | 40 | S60 and ((timing and signals) or (asynchronous and signals)) | US-PGPUB; USPAT | AND | ON | 2007/02/02 14:24 |
| S63 | 14 | S62 and (encryption and decryption) | US-PGPUB; USPAT | AND | ON | 2007/02/02 14:26 |
| S64 | 0 | S63 and (authenticaiton and key) | US-PGPUB; USPAT | AND | ON | 2007/02/02 14:27 |
| S65 | 0 | S63 and (device and renewability) | US-PGPUB; USPAT | AND | ON | 2007/02/02 14:27 |
| S66 | 8 | S63 and (key and exchange) | US-PGPUB; USPAT | AND | ON | 2007/02/02 14:30 |
| S67 | 594 | 726/1.ccls. | US-PGPUB; USPAT | AND | ON | 2007/02/02 14:30 |
| S68 | 95 | 726/31.ccls. | US-PGPUB; USPAT | AND | ON | 2007/02/02 14:34 |
| S69 | 0 | S68 and ((source and device) and (sink and device)) | US-PGPUB; USPAT | AND | ON | 2007/02/02 14:34 |
| S70 | 0 | S68 and ((source and device and sink and device)) | US-PGPUB; USPAT | AND | ON | 2007/02/02 14:35 |
| S71 | 31 | S68 and (authentication and key) | US-PGPUB; USPAT | AND | ON | 2007/02/02 14:36 |
| S72 | 0 | S68 and (content and source and content and sink) | US-PGPUB; USPAT | AND | ON | 2007/02/02 14:36 |

EAST Search History

| | | | | | | |
|-----|-------|--|--------------------|-----|----|------------------|
| S73 | 17 | S68 and (control character) | US-PGPUB; USPAT | AND | ON | 2007/02/02 14:49 |
| S74 | 87 | 726/32.ccls. | US-PGPUB; USPAT | AND | ON | 2007/02/02 15:01 |
| S75 | 0 | S74 and (content source and content sink) | US-PGPUB; USPAT | AND | ON | 2007/02/02 14:50 |
| S76 | 0 | S74 and (source and device and sink and device) | US-PGPUB; USPAT | AND | ON | 2007/02/02 14:50 |
| S77 | 74 | 726/33.ccls. | US-PGPUB; USPAT | AND | ON | 2007/02/02 15:36 |
| S78 | 0 | S77 and (content and source and sink and source) | US-PGPUB; USPAT | AND | ON | 2007/02/02 15:06 |
| S79 | 34 | S77 and (content and source) | US-PGPUB; USPAT | AND | ON | 2007/02/02 15:05 |
| S80 | 0 | S79 and (content sink) | US-PGPUB; USPAT | AND | ON | 2007/02/02 15:05 |
| S81 | 0 | S79 and (content and sink) | US-PGPUB; USPAT | AND | ON | 2007/02/02 15:05 |
| S82 | 0 | S77 and ((content and source) and (sink and source)) | US-PGPUB; USPAT | AND | ON | 2007/02/02 15:06 |
| S83 | 586 | 726/27.ccls. | US-PGPUB; USPAT | AND | ON | 2007/02/02 15:42 |
| S84 | 2 | S83 and (content and source and content and sink) | US-PGPUB; USPAT | AND | ON | 2007/02/02 15:38 |
| S85 | 3 | S83 and (source and device and sink and device) | US-PGPUB; USPAT | AND | ON | 2007/02/02 15:39 |
| S86 | 56 | S83 and ((timing and signals) or (asynchronous and signals)) | US-PGPUB; USPAT | AND | ON | 2007/02/02 15:43 |
| S87 | 0 | S86 and (source and device and sink and device) | US-PGPUB; USPAT | AND | ON | 2007/02/02 15:43 |
| S88 | 30 | S86 and (encryption and decryption) | US-PGPUB; USPAT | AND | ON | 2007/02/02 15:53 |
| S89 | 1131 | 726/26.ccls. | US-PGPUB; USPAT | AND | ON | 2007/02/02 15:55 |
| S90 | 11 | S89 and (source and device and sink and device) | US-PGPUB; USPAT | AND | ON | 2007/02/02 15:58 |
| S91 | 3 | S89 and (source and device and sink and device and secured and channel) | US-PGPUB; USPAT | AND | ON | 2007/02/02 15:56 |
| S92 | 2 | S89 and (source and device and sink and device and timing signals) | US-PGPUB; USPAT | AND | ON | 2007/02/05 08:45 |
| S93 | 26775 | 348/540-844.CCLS. | US-PGPUB; USPAT | AND | ON | 2007/02/05 14:34 |

EAST Search History

| | | | | | | |
|----------|-------|--|--------------------|-----|----|------------------|
| S94 | 224 | S93 and (source and device and sink and device) | US-PGPUB; USPAT | AND | ON | 2007/02/05 08:57 |
| S95 | 136 | S94 and ((timing and signals) or (control and character) or (asynchronous and signals) or (control and generator) or (encryption and control)) | US-PGPUB; USPAT | AND | ON | 2007/02/05 08:59 |
| S96 | 7 | S95 and ((secured and channel) or (authentication and key) or (key and exchange) or (device and renewability) or (shared and secret and value)) | US-PGPUB; USPAT | AND | ON | 2007/02/05 09:02 |
| S97 | 22204 | 348/540-750.CCLS. | US-PGPUB; USPAT | OR | ON | 2007/02/05 14:41 |
| S98 | 4272 | S97 and ((content and source and content sink) or (source and device and sink and device)) | US-PGPUB; USPAT | OR | ON | 2007/02/05 14:44 |
| S99 | 83 | S98 and (encryption and decryption) | US-PGPUB; USPAT | OR | ON | 2007/02/05 14:45 |
| S10 0 | 83 | S99 and ((authentication and key) or (secured and channel) or (key and exchange) or (device and renewability) or (content and encryption) or (secret and device and key) or (shared and secrete and value) or (scrambling and video and signal) or (authentication)) | US-PGPUB; USPAT | OR | ON | 2007/02/05 14:58 |
| S10 1 | 83 | S100 and ((timing and signals) or (asynchronous and signals) or (control and generator) or (control and character) or (encryption and control) or ((positive or negative) and pluse) or (Vsync) or (Hsync) or (CNTL3)) | US-PGPUB; USPAT | OR | ON | 2007/02/05 15:11 |
| S10 2 | 83 | S100 and ((time\$3 and signal\$3) or (asynchronous and signal\$3) or (control\$3 and generate\$3) or (control\$3 and character\$3) or (encrypt\$6 and control\$3) or ((positive\$2 or negative\$2) and pluse\$2) or (Vsync) or (Hsync) or (CNTL3)) | US-PGPUB; USPAT | OR | ON | 2007/02/05 16:12 |
| S10 3 | 77 | S102 and (cable box) | US-PGPUB; USPAT | OR | ON | 2007/02/05 15:13 |
| S10 4 | 66 | S102 and (cable and box) | US-PGPUB; USPAT | OR | ON | 2007/02/05 15:14 |
| S10 5 | 3603 | 380/200-242.CCLS. | US-PGPUB; USPAT | OR | ON | 2007/02/06 08:34 |

EAST Search History

| | | | | | | |
|----------|------|--|--------------------|----|-----|------------------|
| S10 6 | 712 | S105 and (computer and program and product) | US-PGPUB; USPAT | OR | ON | 2007/02/05 16:18 |
| S10 7 | 55 | S105 and (((source and device and sink and device) or (content and source and content and sink))) | US-PGPUB; USPAT | OR | ON | 2007/02/05 16:27 |
| S10 8 | 21 | S107 and (encrypt\$6 and decrypt\$6 and data and packets) | US-PGPUB; USPAT | OR | ON | 2007/02/05 16:42 |
| S10 9 | 14 | S107 and (computer and code and encrypt\$6 and decrypt\$6 and data and packets) | US-PGPUB; USPAT | OR | ON | 2007/02/05 16:28 |
| S11 0 | 1379 | S105 and (computer and program and code) | US-PGPUB; USPAT | OR | ON | 2007/02/05 16:33 |
| S11 1 | 12 | S110 and (source and device and sink and device) | US-PGPUB; USPAT | OR | ON | 2007/02/05 16:33 |
| S11 2 | 6 | S108 and (computer and readable and medium) | US-PGPUB; USPAT | OR | ON | 2007/02/05 16:42 |
| S11 3 | 3606 | 380/200-242.CCLS. | US-PGPUB; USPAT | OR | ON | 2007/02/06 08:46 |
| S11 4 | 1242 | S113 and (((sink and device) or (content and sink) or (video and display)) and ((speakers) or (audio and signals))) | US-PGPUB; USPAT | OR | ON | 2007/02/06 08:49 |
| S11 5 | 1087 | S114 and (video and display and transmit\$4 and audio and signals) | US-PGPUB; USPAT | OR | ON | 2007/02/06 08:52 |
| S11 6 | 0 | (2002/0007452A1).CCLS. | US-PGPUB; USPAT | OR | OFF | 2007/02/06 08:52 |
| S11 7 | 0 | (2002/0007452).CCLS. | US-PGPUB; USPAT | OR | OFF | 2007/02/06 08:52 |
| S11 8 | 1 | ("0007452").PN. | US-PGPUB; USPAT | OR | OFF | 2007/02/06 08:53 |
| S11 9 | 15 | 2002/0007452 | US-PGPUB; USPAT | OR | ON | 2007/02/06 08:54 |